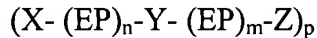# IN THE CLAIMS

Please replace the previous version of the claims with the following:

1.-30. (Cancelled)
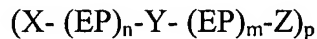
31. (New) A polypeptide binding to a target comprising an EP motif having the following sequence:

$$(X- (EP)_n-Y- (EP)_m-Z)_p$$

wherein X, Y and Z, may be identical or different and comprise a sequence of 0 to 10 amino acids, identical or different, n, m are integers comprised between 0 to 20, preferably between 3 to 10 with at least one from n or m being different from 0, and p is an integer between 1 and 10,

and comprises the amino acid sequence of LAP identified by SEQ ID No.:1, or a fragment thereof.

32. (New) A polypeptide binding to a target comprising an EP motif having the following sequence:

$$(X- (EP)_n-Y- (EP)_m-Z)_p$$

wherein X, Y and Z, may be identical or different and comprise a sequence of 0 to 10 amino acids, identical or different, n, m are integers comprised between 0 to 20, preferably between 3 to 10 with at least one from n or m being different from 0, and p is an integer between 1 and 10,

and comprises the carboxy-terminal amino acid sequence of LAP identified by SEQ ID No.:2, or a fragment thereof.

33. (New) The polypeptide according to Claim 31, which binds to an EP motif selected from the group consisting of EPEPEPEPEPEPEPEP (SEQ ID NO: 3), EPEPEPQLEPEP (SEQ ID NO: 4), EPQDEPPEPQLELQVEPEPELEQ (SEQ ID NO: 5), or EPEPEPEPEP (SEQ ID NO: 6).

34. (New) The polypeptide according to Claim 32, which binds to an EP motif selected from the group consisting of EPEPEPEPEPEPEPEP (SEQ ID NO: 3), EPEPEPQLEPEP (SEQ ID NO: 4), EPQDEPPEPQLELQVEPEPELEQ (SEQ ID NO: 5), or EPEPEPEPEP (SEQ ID NO: 6).

35. (New) The polypeptide according to Claim 31, which binds to an amino acid sequence comprising at least 5 EP motifs over a 19 amino acid segment.

36. (New) The polypeptide according to Claim 32, which binds to an amino acid sequence comprising at least 5 EP motifs over a 19 amino acid segment.